

L Number	Hits	Search Text	DB	Time stamp
1	4	((349/).CCLS.) and (ferroelectric adj2 polymer)) and (orientation adj2 film)	USPAT	2003/07/16 08:24
2	1246875	ferroelectric liquid crystal polymer	USPAT; US-PGPUB	2003/07/16 08:24
3	918501	orientation film	USPAT; US-PGPUB	2003/07/16 08:25
4	977879	alignment film	USPAT; US-PGPUB	2003/07/16 08:25
5	240691	(orientation film) same (ferroelectric liquid crystal polymer)	USPAT; US-PGPUB	2003/07/16 08:26
6	230763	(alignment film) same (ferroelectric liquid crystal polymer)	USPAT; US-PGPUB	2003/07/16 08:26
7	5652	((orientation film) same (ferroelectric liquid crystal polymer)) same nematic	USPAT; US-PGPUB	2003/07/16 08:26
8	2	((349/76,86,94,99,127,172,187).CCLS.) and (ferroelectric adj2 polymer)) and (alignment adj2 film)	USPAT; US-PGPUB	2003/07/16 08:27
9	30	((349/).CCLS.) and (ferroelectric adj2 polymer)	USPAT; US-PGPUB	2003/07/16 08:41
10	56	((orientation film) same (ferroelectric liquid crystal polymer)) same nematic) and (ferroelectric adj2 crystal adj2 polymer)	USPAT; US-PGPUB	2003/07/16 08:41
11	7	"4983318" "5039208" "5119221" "5258134" "5745629" "5925423" "6048928").PN.	USPAT	2003/07/16 08:46
-	1171	(349/76,86,94,99,127,172,187).CCLS.	USPAT	2002/11/14 15:06
-	1	((349/76,86,94,99,127,172,187).CCLS.) and (ferroelectric adj2 polymer)) and (orientation adj2 film)	USPAT	2002/11/09 08:39
-	12	4904065.URPN.	USPAT	2002/11/09 08:42
-	9	((349/76,86,94,99,127,172,187).CCLS.) and (ferroelectric adj2 polymer)	USPAT	2002/11/09 08:52
-	2	((349/76,86,94,99,127,172,187).CCLS.) and (ferroelectric adj2 polymer)) and (alignment adj2 film)	USPAT	2003/07/16 08:27
-	10220	("349").CLAS.	USPAT	2002/11/09 08:56
-	28	((349/).CCLS.) and (ferroelectric adj2 polymer)	USPAT	2003/07/16 08:28
-	7	((((349/).CCLS.) and (ferroelectric adj2 polymer)) and (alignment adj2 film)) and polarizer	USPAT	2002/11/09 08:58
-	2	(((((349/).CCLS.) and (ferroelectric adj2 polymer)) and (alignment adj2 film)) and polarizer) and (twisted adj2 nematic)	USPAT	2002/11/09 08:58
-	10	((349/).CCLS.) and (ferroelectric adj2 polymer)) and (alignment adj2 film)	USPAT	2002/11/09 09:09
-	4	((349/).CCLS.) and (ferroelectric adj2 polymer)) and (positive adj2 anisotropy)	USPAT	2002/11/09 09:10
-	3	((349/).CCLS.) and (ferroelectric adj2 polymer)) and (negative adj2 anisotropy)	USPAT	2002/11/09 09:15
-	57864	lcd	EPO; JPO; DERWENT	2002/11/09 09:21
-	0	(lcd and (ferroelectric adj2 polymer)) and (alignment adj2 film)	EPO; JPO; DERWENT	2002/11/09 09:22
-	0	(lcd and (ferroelectric adj2 polymer)) and (alignment adj2 layer)	EPO; JPO; DERWENT	2002/11/09 09:22
-	0	(lcd and (ferroelectric adj2 polymer)) and (orientation adj2 layer)	EPO; JPO; DERWENT	2002/11/09 09:22
-	0	(lcd and (ferroelectric adj2 polymer)) and (orientation adj2 film)	EPO; JPO; DERWENT	2002/11/09 09:22
-	24	lcd and (ferroelectric adj2 polymer)	EPO; JPO; DERWENT	2002/11/09 09:22
-	1	((349/).CCLS.) and (ferroelectric adj3 alignment)) and (ferroelectric adj2 polymer)	USPAT	2002/11/09 09:43
-	37	((349/).CCLS.) and (ferroelectric adj3 alignment)	USPAT	2002/11/09 09:47
-	0	5973762.URPN.	USPAT	2002/11/09 09:54

-	8	("3725899" "4995705" "5189536" "5267224" "5268777" "5282069" "5339306" "5473450").PN.	USPAT	2002/11/09 09:54
-	3	5282069.URPN.	USPAT	2002/11/09 10:03
-	10239	("349").CLAS.	USPAT	2002/11/12 08:27
-	52	((349/).CCLS.) and (ferroelectric adj2 liquid adj2 crystal adj2 polymer)	USPAT	2002/11/12 08:08
-	14	((349/).CCLS.) and (ferroelectric adj2 liquid adj2 crystal adj2 polymer)) and (alignment adj2 film)	USPAT	2002/11/12 08:22
-	7	("4983318" "5039208" "5119221" "5258134" "5745629" "5925423" "6048928").PN.	USPAT	2002/11/12 08:16
-	14937	LG Phillips.as.	USPAT	2002/11/12 08:23
-	335	(LG Phillips.as.) and choi	USPAT	2002/11/12 08:23
-	3	((LG Phillips.as.) and choi) and (suk adj2 won)	USPAT	2002/11/12 08:23
-	15	5734457.URPN.	USPAT	2002/11/12 08:24
-	10239	((349/).CCLS.) (ferroelectric adj3 alignment adj2 film)	USPAT	2002/11/12 08:28
-	0	((349/).CCLS.) and (ferroelectric adj3 alignment adj2 film)	USPAT	2002/11/12 08:28
-	4	((349/).CCLS.) and (ferroelectric adj3 orientation adj2 film)	USPAT	2002/11/12 08:35
-	3	((LG Phillips.as.) and choi) and (alignment adj2 film)	USPAT	2002/11/12 08:35
-	1	("5990997").PN.	USPAT	2002/11/13 08:44
-	8	((349/).CCLS.) and (ferroelectric adj2 polymer) and (twisted adj2 nematic)	USPAT	2002/11/13 08:46
-	7	((349/).CCLS.) and (ferroelectric adj2 polymer) and (twisted adj2 nematic)) and polarizer	USPAT	2002/11/13 08:47
-	10239	("349").CLAS.	USPAT	2002/11/14 14:56
-	1291	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)	USPAT	2002/11/14 14:57
-	456	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric	USPAT	2002/11/14 14:58
-	118	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (ferroelectric same polymer)	USPAT	2002/11/14 14:58
-	456	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (liquid adj2 crystal)	USPAT	2002/11/14 14:59
-	118	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (ferroelectric same polymer)) and ((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (liquid adj2 crystal))	USPAT	2002/11/14 14:59
-	89	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (ferroelectric same polymer)) and ((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (liquid adj2 crystal))) and orientation	USPAT	2002/11/14 15:00
-	12	((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (ferroelectric same polymer)) and ((349/).CCLS.) and (liquid adj2 crystal) same (alignment adj2 layer)) and ferroelectric) and (liquid adj2 crystal))) and (orientation adj2 layer)	USPAT	2002/11/14 15:00
-	281	(349/172).CCLS.	USPAT	2002/11/14 15:07
-	269	((349/172).CCLS.) and (liquid adj2 crystal) same layer	USPAT	2002/11/14 15:10

-	269	((349/172).CCLS.) and (liquid adj2 crystal) same (layer)	USPAT	2002/11/14 15:07
-	269	((349/172).CCLS.) and (liquid adj2 crystal same layer)	USPAT	2002/11/14 15:08
-	218	((349/172).CCLS.) and (liquid adj2 crystal same alignment)	USPAT	2002/11/14 15:08
-	218	((349/172).CCLS.) and (liquid adj2 crystal) same (alignment)	USPAT	2002/11/14 15:08
-	50	((349/172).CCLS.) and (liquid adj2 crystal) same (orientation adj2 film)	USPAT	2002/11/14 15:09
-	0	((349/172).CCLS.) and (liquid adj2 crystal) same (orientation adj2 film)) and (ferroelectric adj2 polymer)	USPAT	2002/11/14 15:09
-	49	((349/172).CCLS.) and (liquid adj2 crystal) same (orientation adj2 film)) and ferroelectric	USPAT	2002/11/14 15:10
-	51	((349/172).CCLS.) and (liquid adj2 alignment)	USPAT	2002/11/14 15:11
-	50	((349/172).CCLS.) and (liquid adj2 alignment)) and ferroelectric	USPAT	2002/11/14 15:11
-	19	((349/172).CCLS.) and (liquid adj2 alignment adj2 film)	USPAT	2002/11/14 15:12
-	10603	("349").CLAS.	USPAT	2003/04/01 09:44
-	389	((349/).CCLS.) and (orientation adj7 polymer)	USPAT	2003/04/01 09:44
-	126	((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)	USPAT	2003/04/01 09:45
-	114	((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic	USPAT	2003/04/01 09:45
-	0	((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (orientation adj2 film) same (ferroelectric adj3 polymer)	USPAT	2003/04/01 09:46
-	16	((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (ferroelectric adj3 polymer)	USPAT	2003/04/01 10:05
-	10	5029987.URPN.	USPAT	2003/04/01 10:01
-	31	((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (orientation adj3 ferroelectric)	USPAT	2003/04/01 10:15
-	126	((349/).CCLS.) and (orientation adj7 polymer)) and ((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal))	USPAT	2003/04/01 10:15
-	114	((349/).CCLS.) and (orientation adj7 polymer)) and ((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic	USPAT	2003/04/01 10:16
-	0	((349/).CCLS.) and (orientation adj7 polymer)) and ((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (flcp adj2 orientation)	USPAT	2003/04/01 10:16
-	0	((349/).CCLS.) and (orientation adj7 polymer)) and ((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (ferroelectric adj2 polymer adj2 orientation)	USPAT	2003/04/01 10:17
-	0	((349/).CCLS.) and (orientation adj7 polymer)) and ((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal)) and nematic) and (ferroelectric adj2 polymer adj2 alignment)	USPAT	2003/04/01 10:20

-	0	(((((349/).CCLS.) and (orientation adj7 polymer)) and (((349/).CCLS.) and (orientation adj7 polymer)) and (ferroelectric adj2 crystal))) and nematic) and (ferroelectric adj2 alignment)	USPAT	2003/04/01 10:21
-	1	((349/).CCLS.) and flcp	USPAT	2003/04/01 10:28
-	1	5793449.URPN.	USPAT	2003/04/01 10:24
-	5	("3873804" "4071912" "4155122" "4728173" "4904065").PN.	USPAT	2003/04/01 10:25
-	13808	lcd	US-PGPUB	2003/04/01 10:29
-	1	lcd and flcp	US-PGPUB	2003/04/01 10:29
-	60252	lcd	EPO; JPO; DERWENT	2003/04/01 10:29
-	0	lcd and flcp	EPO; JPO; DERWENT	2003/04/01 10:30
-	15	lcd and (ferroelectric adj4 orientation)	EPO; JPO; DERWENT	2003/04/01 10:38
-	297	(349/123).CCLS.	USPAT	2003/04/01 10:39
-	0	("23 and (ferroelectric adj2 polymer)").PN.	USPAT	2003/04/01 10:39
-	1	((349/123).CCLS.) and (ferroelectric adj2 polymer)	USPAT	2003/04/01 10:42
-	222	((349/123).CCLS.) and (nematic)	USPAT	2003/04/01 10:42
-	107	((349/123).CCLS.) and (nematic)) and (alignment adj2 layer)	USPAT	2003/04/01 10:42
-	43	((349/123).CCLS.) and (nematic)) and (alignment adj2 layer)) and ferroelectric	USPAT	2003/04/01 10:43
-	31	((349/123).CCLS.) and (nematic)) and (alignment adj2 layer)) and ferroelectric) and polymer	USPAT	2003/04/01 10:43
-	7	("4983318" "5039208" "5119221" "5258134" "5745629" "5925423" "6048928").PN.	USPAT	2003/04/01 10:49